



PTO/SB/08a/b (08-03)

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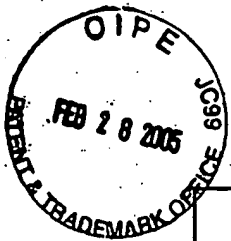
Substitute for form 1449A/B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/705,812-Conf. #5410
				Filing Date	November 10, 2003
				First Named Inventor	Satoshi Mizutani
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	2	Attorney Docket Number	20050/0200485-US0

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
	BA	EP-1 097 005-A1	06-09-2001	McNeil-PPC Inc.		
PLC	BB	WO-94/17115-A1	08-04-1994	Minnesota Mining and Manufacturing Company		
PLC	BC	WO-98/08475-A1	03-05-1998	The Procter & Gamble Company		
PLC	BD	WO-98/57610-A1	12-23-1998	The Procter & Gamble Company		
PLC	BE	WO-99/01093-A1	01-14-1999	The Procter & Gamble Company		
PLC	BF	WO-99/01096-A1	01-14-1999	The Procter & Gamble Company		
PLC	BG	WO-99/26575-A1	06-03-1999	The Procter & Gamble Company		
PLC	BH	WO-99/55272-A1	11-04-1999	The Procter & Gamble Company		
PLC	BI	JP-10-33589-A1	02-10-1998	Kao Corp.		
PLC	BJ	JP-5-18523-A1	03-09-1993	Sugihara Katsuko		
PLC	BK	TW-247431-A1	05/1995			
PLC	BL	TW-294591-A1	01-01-1997			
PLC	BM	TW-338315-A1	08-11-1998			
PLC	BN	TW-386872-A1	04-11-2000			
PLC	BO	TW-386030-A1	04-01-2000			
PLC	BP	TW-394681-A1	06-21-2000			
PLC	BQ	TW-416847-A1	01-01-2001			
PLC	BR	TW-442278-A1	06-23-2001			
PLC	BS	TW-450802-A1	08-21-2001			
PLC	BT	TW-454503-A1	09-11-2001			
PLC	BU	TW-470640-A1	01-01-2002			
PLC	BV	TW-524677-A1	03-21-2003			

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Examiner Signature	<i>Paula L. Craig</i>	Date Considered	3/14/06
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				First Named Inventor	Satoshi Mizutani
				Art Unit	3762
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	20050/0200485-USO

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PLC	BA	EP-0 956 843-A1	11-17-1999	Uni-Charm Corporation		
PLC	BB	EP-0 815 816-A1	01-07-1998	The Procter & Gamble Company		

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
PLC	CA	SUPPLEMENTARY EUROPEAN SEARCH REPORT FOR EP 02 77 1752	
PLC	CB	Patent Abstracts of Japan for Publication No. 11104168 Published on April 20, 1999	

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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

W:200 5010200	Paul L. Lang	Date Considered	3/14/06
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